

Title (en)
IMPROVEMENTS RELATING TO TEXTURING YARNS

Publication
EP 0263603 B1 19921125 (EN)

Application
EP 87308038 A 19870911

Priority
US 90729986 A 19860912

Abstract (en)
[origin: EP0263603A1] Modifying a polyester with trimesic or trimellitic acid or its derivatives as chain-brancher to provide a draw-texturing feed yarn that can be draw-textured at a speed of 1,000 mpm without excessive filament breaks, and with other advantages in the resulting textured yarns, such as improved bulk and dyeability over unmodified polyester yarns textured under similar conditions, and preferably without sacrificing dye uniformity.

IPC 1-7
D01F 6/84; **D02G 1/02**

IPC 8 full level
C08G 63/12 (2006.01); **C08G 63/20** (2006.01); **D01D 5/12** (2006.01); **D01F 6/62** (2006.01); **D01F 6/84** (2006.01); **D02G 1/02** (2006.01); **D02J 1/22** (2006.01)

CPC (source: EP KR)
D01F 6/84 (2013.01 - EP KR); **D02G 1/0286** (2013.01 - EP); **D02J 1/22** (2013.01 - KR)

Cited by
EP0294912A3; US4945151A; US5756033A; US5965259A; ES2048610A1; WO2005108661A3; WO9425651A1

Designated contracting state (EPC)
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